



**AFRICAN POPULATION AND HEALTH RESEARCH CENTER
EDUCATION RESEARCH PROGRAMME
LEARNER QUESTIONNAIRE (BASELINE)**

THIS QUESTIONNAIRE SHOULD BE ADMINISTERED TO SIX STUDENTS IN THE SCHOOL VISITED

In the process of developing this study tool, several sources were consulted and mainly included the Human Sciences and Research Council (HSRC) and the South Africa Consortium for Monitoring and Evaluating Educational Quality II – Kenya (SACMEQ II).

1.0 BACKGROUND INFORMATION

- 1.1 START TIME
- 1.2 DATE OF INTERVIEW (DD/MM/YYYY)
- 1.3 FIELD INTERVIEWER'S (FI) CODE
- 1.4 FULL NAME OF PUPIL _____
PUPIL'S ID [TO BE ASSIGNED AT DATA ENTRY]
- 1.5 FULL NAME OF SCHOOL _____
- 1.6 CURRENT KENYA NATIONAL EXAMINATION INDEX FOR THE SCHOOL
- 1.7 PREVIOUS KENYA NATIONAL EXAMINATION INDEX FOR THE SCHOOL
- 1.8 FI: IN WHICH PROVINCE IS THE SCHOOL LOCATED? (USE PROVINCE CODES A BELOW)
CODE A: 01=COAST; 02=CENTRAL; 03=EASTERN; 04=NAIROBI; 05=RIFT VALLEY; 06=WESTERN
07=NYANZA; 08=NORTH EASTERN
- 1.9 FI: GIVE THE NAME OF THE DISTRICT WHERE THE SCHOOL IS LOCATED _____

1.10 INTRODUCTION AND CONSENT FROM PARENT(S)/GUARDIAN(S) AND HEAD TEACHER

PARENT(S)/GUARDIAN(S)' CONSENT: A separate consent form for the parent(s)/guardian(s) will be sent to them through their child/children/ward(s), and the school administration.

FI: CHECK THE PARENTAL/GUARDIAN CONSENT FORM FOR THIS STUDENT: IF PARENT(S)/GUARDIAN(S) GIVE CONSENT, THEN PROCEED AND GET CONSENT FROM HEAD TEACHER TO INTERVIEW CLASS SIX STUDENTS. PLEASE ONLY GET HEAD TEACHER'S CONSENT FOR STUDENTS WHOSE PARENTS/GUARDIANS HAVE GIVEN CONSENT.

- 1.11 FI: HAS /DID THE PARENT(S)/GUARDIAN(S) GIVE CONSENT FOR [NAME OF STUDENT] TO PARTICIPATE IN THE STUDY? 1=YES; 2=NO ☐

[IF 2=NO, SKIP TO SECTION 6.0, OTHERWISE PROCEED TO HEAD TEACHER'S CONSENT]

HEAD TEACHER CONSENT

Good morning/afternoon/evening sir/madam. My name is (NAME OF FIELD INTERVIEWER). I work with the African Population and Health Research Center (APHRC) which carries out research on education, Health, Urbanization, and Well being. The APHRC works in Kenya and in the sub-Saharan Africa region. Under the Education theme, we visit primary schools to collect data on school infrastructure, enrolment, staffing, teaching, learning and management. This time round, we would like to collect data from [NAME OF SCHOOL]. We seek your permission to collect this data from a sample of your class six pupils. We will collect their demographic and socio-economic data as well as give them a test in Mathematics. The pupils will be guided in filling out the questionnaires. The results of this research will be disseminated to schools participating in the study and at national level in order to inform education policy in Kenya.

The responses from the pupils will be held with utmost confidentiality and will only be available to members of the research team. Their responses will not cause any disadvantage to them, you or your school. If you accept that they participate in this research, you will be doing so professionally and voluntarily and there will not be any monetary returns. Any benefits of the research will be policy oriented intended to improve the teaching learning process. The pupils will be free to ask questions as we proceed. They may also refuse to respond to questions they do not feel comfortable answering. This interview will take about 30 minutes.

- 1.12 Would you like your class six students to participate in the study if the parent(s)/guardian(s) give consent? 1=YES; 2=NO ☐

[IF 1=YES, THANK RESPONDENT AND PROCEED WITH INTERVIEW AT SECTION 2.0]

- 1.13 Kindly let me know the reason why you would not wish your class six pupils to participate in this research ☐
1=TOO BUSY/DO NOT HAVE TIME; 2=TIRED OF RESEARCH; 3=RESEARCH NOT BENEFICIAL;
4=NOT INTERESTED; 6=OTHER (specify) _____

2.0 FI: FROM THIS SECTION FORWARD, GUIDE THE STUDENTS TO COMPLETE THE QUESTIONNAIRE

SOME QUESTIONS ABOUT THE STUDENT

- 2.1 Are you a boy or a girl? (WRITE 1 IF GIRL AND 2 IF BOY) 1=GIRL; 2=BOY
- 2.2 What is the date of your birth? (DD/MM/YYYY)
- 2.3 When (year) did you join this school (excluding pre-primary)?
- 2.5 Did you attend pre-school in the year before you joined grade one? 1=YES; 2=NO
- 2.4 Do you speak English outside school? 1=NEVER; 2=SOMETIMES; 3=ALL TIMES
- 2.6 How often do you **read at home**?
- 1=NEVER; 2=ONCE A WEEK; 3=THREE TIMES A WEEK; 4=MORE THAN THREE TIMES A WEEK

3.0 SOME QUESTIONS ABOUT THE PLACE WHERE YOU STAY DURING THE SCHOOL WEEK

- 3.1 Where do you stay during the school week
 01=IN MY PARENTS'/LEGAL GUARDIANS' HOME; 02=WITH OTHER RELATIVES OR ANOTHER FAMILY
 03=IN A HOSTEL/BOARDING SCHOOL ACCOMODATION;
 04=SOMEWHERE BY MYSELF OR WITH OTHER CHILDREN; 96=OTHER (specify) _____
- 3.2 What is the **Highest level** of education that your Mother (or female guardian) has completed?
 01=DID NOT GO TO SCHOOL; 02=SOME PRIMARY EDUCATION;
 03=COMPLETED PRIMARY EDUCATION; 04=SOME SECONDARY EDUCATION
 05=COMPLETED SECONDARY EDUCATION;
 06=COMPLETED SOME TRAINING AFTER SECONDARY EDUCATION (E.G. TEACHER TRAINING)
 07=COMPLETED UNIVERSITY EDUCATION; 96=OTHER (specify) _____
 98=I DON'T KNOW; 99=I DO NOT HAVE A MOTHER OR FEMALE GUARDIAN
- 3.3 What is the **Highest level** of education that your Father (or male guardian) has completed?
 01=DID NOT GO TO SCHOOL; 02=SOME PRIMARY EDUCATION;
 03=COMPLETED PRIMARY EDUCATION; 04=SOME SECONDARY EDUCATION
 05=COMPLETED SECONDARY EDUCATION;
 06=COMPLETED SOME TRAINING AFTER SECONDARY EDUCATION (E.G. TEACHER TRAINING)
 07=COMPLETED UNIVERSITY EDUCATION; 96=OTHER (specify) _____
 98=I DON'T KNOW; 99=I DO NOT HAVE A FATHER OR MALE GUARDIAN
- 3.4 How many siblings do you have studying in this school?
 01=NONE; 02= ONE; 03= TWO; 04=THREE; 05=FOUR; 06=MORE THAN FOUR
- 3.5 How many books (including story books) are in the place where you stay (home) **during the school week**?
 [FI: GUIDE STUDENTS NOT TO COUNT NEWSPAPERS, MAGAZINES OR SCHOOL TEXT BOOKS]
 01=THERE ARE NO BOOKS; 02=1-10 BOOKS; 03=11-50 BOOKS; 04=51-100 BOOKS
 05=101-200 BOOKS; 06=201 OR MORE BOOKS
- 3.6 What is the **main source of lighting** by which you can read in the place (home) where you stay **during** the school week?
 01=FIRE; 02=CANDLE; 03=PARAFFIN OR OIL LAMP; 04=GAS LAMP;
 05=ELECTRICITY, SOLAR, GENERATOR; 06=THERE IS NO LIGHTING

3.7 Which of the following things can be found in the place (home) where you stay **during the school week?**

[FI: INCLUDE ALL ITEMS THAT ARE CURRENTLY BROKEN BUT THAT CAN BE REPAIRED]

1=YES; 2=NO

A	DAILY NEWSPAPER	<input type="checkbox"/>
B	WEEKLY OR MONTHLY MAGAZINE	<input type="checkbox"/>
C	RADIO	<input type="checkbox"/>
D	TV SET	<input type="checkbox"/>
E	VIDEO CASSETTE RECORDER (VCR)/DVD.....	<input type="checkbox"/>
F	CASSETTE PLAYER	<input type="checkbox"/>
G	TELEPHONE/MOBILE PHONE	<input type="checkbox"/>
H	REFRIGERATOR/FREEZER	<input type="checkbox"/>
I	CAR	<input type="checkbox"/>
J	MOTORCYCLE	<input type="checkbox"/>
K	BICYCLE	<input type="checkbox"/>
L	PIPED WATER	<input type="checkbox"/>
M	ELECTRICITY, GENERATOR, SOLAR	<input type="checkbox"/>
N	TABLE TO WRITE ON	<input type="checkbox"/>
O	TOILET IN THE HOUSE	<input type="checkbox"/>

3.8 Approximately how many of the following **livestock are owned by the household or place where you stay during the school week?** (please write the number in the boxes for each item e.g if 10, write 010, if 115, write 115)

A	CATTLE	<input type="text"/>	<input type="text"/>	<input type="text"/>
B	SHEEP	<input type="text"/>	<input type="text"/>	<input type="text"/>
C	GOATS	<input type="text"/>	<input type="text"/>	<input type="text"/>
D	HORSES	<input type="text"/>	<input type="text"/>	<input type="text"/>
E	DONKEYS	<input type="text"/>	<input type="text"/>	<input type="text"/>
F	PIGS	<input type="text"/>	<input type="text"/>	<input type="text"/>
G	POULTRY	<input type="text"/>	<input type="text"/>	<input type="text"/>
H	CAMELS	<input type="text"/>	<input type="text"/>	<input type="text"/>
I	OTHER LIVESTOCK (specify)	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.9 What is the surface (covering) of the **floor** of the place (home) where you **stay during the school week mostly** made of?

[FI: EXPLAIN TO THE STUDENTS THE DIFFERENCE BETWEEN THE OPTIONS]

01=EARTH OR CLAY WITH OR WITHOUT COVERING; 02=CANVAS;
03=WOODEN PLANKS; 04=CEMENT; 05=CARPET/TILES (PLASTIC, CERAMIC OR WOODEN)
96=OTHER(specify)

3.10 What are the **outside walls** of the place (home) where you **stay during the school week mostly** made of?

[FI: EXPLAIN TO THE STUDENTS THE DIFFERENCES BETWEEN THE OPTIONS]

01=CARDBOARD/PLASTIC SHEETING/CANVAS; 02=REED/STICKS/GRASS THATCH
03=STONES/ MUDBRICKS; 04=METAL SHEETS/ ASBESTOS SHEETS;
05=WOOD (PLANKS OR TIMBER); 06=CUT STONE /CONCRETE BLOCKS/ BURNED BRICKS
96=OTHER (specify)

<p>3.11 What is the roof of the place (home) where you stay during the school week mostly made of? [FI: EXPLAIN TO THE STUDENTS THE DIFFERENCES BETWEEN THE OPTIONS] 01=CARDBOARD/PLASTIC SHEETING/CANVAS; 02=GRASS THATCH AND MUD 03=METAL SHEETS/ ASBESTOS SHEETS; 04=CEMENT OR CONCRETE; 05=TILES 96=OTHER (specify) _____</p>	<input style="width: 30px; height: 20px;" type="text"/> <input style="width: 30px; height: 20px;" type="text"/>
4.0 SOME QUESTIONS ABOUT YOUR HOMEWORK AND MATHEMATICS CLASS	
<p>4.1 Did any one in your home read to you when you were young? 1=YES; 2=NO</p>	<input style="width: 30px; height: 20px;" type="text"/>
<p>4.2 How often do you have mathematics homework? 01=NEVER; 02=ONCE A WEEK; 03=TWICE A WEEK; 04=THREE TIMES A WEEK; 05=MORE THAN THREE TIMES A WEEK</p>	<input style="width: 30px; height: 20px;" type="text"/> <input style="width: 30px; height: 20px;" type="text"/>
<p>4.3 How often does your teacher correct your mathematics homework? 01=I DO NOT GET ANY MATHEMATICS HOMEWORK 02=MY TEACHER NEVER CORRECTS MY MATHEMATICS HOMEWORK 03=MY TEACHER SOMETIMES CORRECTS MY MATHEMATICS HOMEWORK 04=MY TEACHER CORRECTS MOST OF MY MATHEMATICS HOMEWORK 05=MY TEACHER ALWAYS CORRECTS MY MATHEMATICS HOMEWORK</p>	<input style="width: 30px; height: 20px;" type="text"/> <input style="width: 30px; height: 20px;" type="text"/>
<p>4.4 How are Mathematics textbooks used in your classroom during the lessons? 01=THERE ARE NO MATHEMATICS TEXTBOOKS 02=ONLY THE TEACHER HAS MATHEMATICS TEXTBOOK 03=I SHARE A MATHEMATICS TEXTBOOK WITH TWO OR MORE PUPILS 04=I SHARE A MATHEMATICS TEXTBOOK WITH ONE PUPIL 05=I USE A MATHEMATICS TEXTBOOK BY MYSELF 96=OTHER (Specify) _____</p>	<input style="width: 30px; height: 20px;" type="text"/> <input style="width: 30px; height: 20px;" type="text"/>
5.0 SOME QUESTIONS ABOUT YOUR SCHOOL	
<p>5.1 Are teachers in your school ever absent from lessons? 1=NEVER; 2=SOMETIMES; 3=OFTEN</p>	<input style="width: 30px; height: 20px;" type="text"/>
<p>5.2 How often do learners hurt other learners in your school? 1=NEVER; 2=SOMETIMES; 3=OFTEN</p>	<input style="width: 30px; height: 20px;" type="text"/>
<p>5.3 How often do teachers hurt learners in your school? 1=NEVER; 2=SOMETIMES; 3=OFTEN</p>	<input style="width: 30px; height: 20px;" type="text"/>
<p>5.4 How often do outsiders hurt learners in your school? 1=NEVER; 2=SOMETIMES; 3=OFTEN</p>	<input style="width: 30px; height: 20px;" type="text"/>
<p>5.5 On how many school days were you absent during the last school month? [FI: WRITE THE NUMBER OF DAYS IN THE BOXES PROVIDED]</p>	<input style="width: 30px; height: 20px;" type="text"/> <input style="width: 30px; height: 20px;" type="text"/>
<p>5.6 What was the MAIN reason for your absence? 01=I WAS NOT ABSENT; 02=I WAS ILL; 03=FAMILY REASONS (e.g. FUNERALS, WEDDINGS, ILLNESS etc); 04=I HAD TO WORK 05=BAD WEATHER OR FLOODS 06=I WAS NOT ALLOWED TO GO TO SCHOOL BECAUSE FEES WAS NOT PAID 96=OTHER REASONS (specify) _____</p>	<input style="width: 30px; height: 20px;" type="text"/> <input style="width: 30px; height: 20px;" type="text"/>
<p>5.7 How many times have you repeated a grade since you started school? 1=I HAVE NEVER REPEATED; 2=I HAVE REPEATED ONCE; 3=I HAVE REPEATED TWICE 4=I HAVE REPEATED THREE OR MORE TIMES</p>	<input style="width: 30px; height: 20px;" type="text"/>
<p>5.8 Are you repeating standard six this year, 2009? 1=YES; 2=NO</p>	<input style="width: 30px; height: 20px;" type="text"/>
<p>5.9 Are you allowed to take library books home from school, that is, from the school library and /or a class library, book cover or book box? 1=YES; 2=NO; 9=THERE ARE NO LIBRARY BOOKS AT THE SCHOOL OR IN CLASS</p>	<input style="width: 30px; height: 20px;" type="text"/>
<p>5.10 Do you take extra tuition outside school hours in the following subjects 1=YES; 2=NO</p>	
<p>A Mathematics</p>	<input style="width: 30px; height: 20px;" type="text"/>
<p>B English</p>	<input style="width: 30px; height: 20px;" type="text"/>
<p>C Science</p>	<input style="width: 30px; height: 20px;" type="text"/>
<p>E Other subjects</p>	<input style="width: 30px; height: 20px;" type="text"/>

6.0 COMMENTS, INTERVIEW RATING AND WIND UP	
6.1 RECORD COMMENTS ABOUT THE INTERVIEW	<div></div> <div></div>
6.2 RESULT OF INTERVIEW	<div></div> <div></div>
01=COMPLETED; 02=RESPONDENT CANNOT ANSWER (e.g. IS CHALLENGED)	
03=RESPONDENT IS OUT OF SCHOOL FOR EXTENDED PERIOD;	
05=RESPONDENT'S WHEREABOUTS ARE UNKNOWN; 96 OTHER (specify);	
97=RESPONDENT REFUSED TO BE INTERVIEWED	
6.3 RECORD END TIME [FI: COMPLETE THIS ITEM]	<div></div> <div></div> <div></div> <div></div>
6.4 FIELD SUPERVISOR/TEAM LEADER'S CODE	<div></div> <div></div> <div></div> <div></div>
6.5 DATA ENTRY CLERK'S CODE	<div></div> <div></div> <div></div> <div></div>